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Dated: June 7, 2006

Signature: WJ Kramer

(William J. Kramer)

Docket No.: 30835/306066  
(PATENT)

Ifw

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Todd R. Manion et al.

Application No.: 10/810,917

Confirmation No.: 9418

Filed: March 26, 2004

Art Unit: 2155

For: METHOD FOR EFFICIENT CONTENT  
DISTRIBUTION USING A PEER-TO-PEER  
NETWORKING INFRASTRUCTURE

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other

material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 30835/306066. A duplicate copy of this paper is enclosed.

Dated: June 7, 2006

Respectfully submitted,

By WJ Kramer

William J. Kramer

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PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	10/810,917-Conf. #9418	
			Filing Date	March 26, 2004	
			First Named Inventor	Todd R. Manion	
			Art Unit	2155	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	30835/306066

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-20030196060	10-16-2003	Miller	
		US-20030055892	03-20-2003	Huitema et al.	
		US-20030056094	03-20-2003	Huitema et al.	
		US-20030056093	03-20-2003	Huitema et al.	
		US-20020143989	10-03-2002	Huitema et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
		Druschel, P., et al., PAST: A large-scale, persistent peer-to-peer storage utility, at Rice University and Microsoft Research, 6 pages.		
		Erdelsky, P., The Birthday Paradox, EFG, at <a href="http://www.efgh.com/math/birthday.htm">http://www.efgh.com/math/birthday.htm</a> (March 8, 2002).		
		Red-Black Tree, National Institute of Standards and Technology, at <a href="http://www.nist.gov/dads/HTML/redblack.html">http://www.nist.gov/dads/HTML/redblack.html</a> (March 5, 2002).		
		Ellison, C., et al., Simple Public Key Certificate, (Internet Draft 1999), at <a href="http://www.world.std.com/~cme/spki.txt">http://www.world.std.com/~cme/spki.txt</a> (August 6, 2001).		
		Rowstron et al., Storage management and caching in PAST, a large-scale, persistent peer-to-peer storage utility, at Microsoft Research, Ltd., St. George House and Rice University, 14 pages.		
		Rowstron et al., SCRIBE: The design of a large-scale event notification infrastructure, at Microsoft Research, Ltd., St. George House and Rice University, 20 pages.		
		Rowstron et al., Pastry: Scalable, distributed object location and routing for large-scale peer-to-peer systems, at Microsoft Research, Ltd., St. George House and Rice University, 20 pages.		
		Lai, K. et al., Measuring Link Bandwidths Using a Deterministic Model of Packet Delay, at Department of Computer Science at Stanford University, 13 pages.		
		Langley, A., The Freenet Protocol, The Free Network Project, at <a href="http://freenet.sourceforge.net/index.php?page=protocol">http://freenet.sourceforge.net/index.php?page=protocol</a> (May 21, 2001).		
		Dabek, F., et al., Building Peer-to-Peer Systems With Chord, a Distributed Lookup Service, at MIT Laboratory for Computer Science, 6 pages, at <a href="http://pdos.lcs.mit.edu/chord">http://pdos.lcs.mit.edu/chord</a> .		
		Ellison, C., SPKI Requirements, (The Internet Society 1999), at <a href="http://www.ietf.org/rfc/rfc2692.txt?number=2692">http://www.ietf.org/rfc/rfc2692.txt?number=2692</a> (August 6, 2001).		
Examiner Signature		Date Considered		

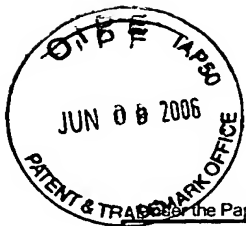
Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				Application Number	10/810,917-Conf. #9418
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				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	30835/306066

	Ellison, C., et al., SPKI Certificate Theory, (The Internet Society 1999), at <a href="http://www.ietf.org/rfc/rfc2693.txt?number=2693">http://www.ietf.org/rfc/rfc2693.txt?number=2693</a> (August 6, 2001).	
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PTO/SB/92 (09-04)  
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Application No. (if known): 10/810,917

Attorney Docket No.: 30835/306066

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Date

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William J. Kramer

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46,229  
Registration Number, if applicable

(312) 474-6610  
Telephone Number

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IDS (Citation) by Applicant (17 References) (2 pages)